

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent application of :  
Daniel R. NEAL et al. : Group Art Unit: 2873  
Application No.: 10/828,550 : Examiner: Jessica T. STULTZ  
Filed: 21 April 2004 : Confirmation No.: 5453

SYSTEM AND METHOD OF MEASURING AND MAPPING THREE  
DIMENSIONAL STRUCTURES

**AMENDMENT AND/OR RESPONSE UNDER 37 C.F.R. § 1.111**

U.S. Patent and Trademark Office  
Customer Window, **Mail Stop Amendment**  
Randolph Building  
401 Dulany Street  
Alexandria, VA 22314

Sir:

In response to the Office Action of 10 October 2007, the period for response to which extends through 10 January 2008, please amend the above-identified application as follows:

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 3 of this paper.

**Remarks** begin on page 9 of this paper.

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